Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Monday 19 Apr 2021 until 23:59 on Tuesday 20 Apr 2021

Forecast Issued on Sunday 18 Apr 2021 at 16:27

Confidence: Moderate to high in overall trend.

Headline for Monday 19 Apr 2021: Dry with sunny spells. Some early valley fog, and possible frost in east.

Mountain weather hazards on Monday 19 Apr 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny	Sunny	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 19 Apr 2021

Weather: Dry and largely clear in the early hours, with possible mist and fog patches in eastern valleys. A slight early morning frost is possible in valleys. Dry and sunny through the day with variable cloud cover. Pleasant in valleys by the afternoon, feeling fresher over peaks.

Chance of cloud free mountain/hill tops above 600m: 90 percent through the day, perhaps 60 percent for couple hours in the morning as any valley fog lifts and breaks.

Visibility: Mainly good or very good. Locally poor in any early morning valley fog.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 19 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/10 E	5/10 SE	4/8 SE	6/9 SE	8/12 S	9/14 S	6/10 S	9/14 SE	6/11 SE
300	4/8 E	4/7 E	3/6 E	5/8 SE	7/12 S	7/13 S	4/10 S	3/9 SE	3/6 E
Valley	4/10 E	5/12 E	5/9 E	4/7 SE	6/11 S	6/12 S	3/7 W	5/9 E	5/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/3	4/2	4/2	7/5	9/7	10/8	9/8	7/4	5/3
300	5/3	3/1	3/2	10/9	12/11	13/12	12/11	8/7	6/5
Valley	7/5	5/3	4/3	11/10	14/12	14/13	12/12	9/8	8/6
Freezing Level*	1200m	1100m	1100m	1000m	1200m	1400m	1500m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather cold over peaks, although winds will be mainly light.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 18 Apr 2021	0mm	0mm	0mm

Forecast for Tuesday 20 Apr 2021

Weather: Dry with variable cloud cover and sunny intervals by day. A few pockets of valley fog are possible in the east.

Maximum wind: Light southeasterly 5 to 10 mph.

Chance of cloud free mountain/hill tops above 600m: Generally 90 percent.

Visibility: Very good.

Temperature: **Valleys:** Plus 3 becoming 14 deg C.
At 600m: 4 bec 9 deg C.
Freezing level: Mainly above peaks.

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